JC02 Rec'd PCT/PTO 08 JUL 2005

ATTTORNEY'S DOCKET NUMBER

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

3135-051987

CON	NCERNING A SUBMISSIO	10/541713 ^R						
	TIONAL APPLICATION NO. 2003/000879	INTERNATIONAL FILING DATE 12.11.2003 (December 11, 2003)	PRIORITY DATE CLAIMED 01.10.2003 (January 10, 2003)					
TITLE OF INVENTION Device for Heating Liquids and Assembly for Use in Such a Device								
APPLICANT(S) FOR DO/EO/US								
Simon KAASTRA								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Article 31).							
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. is attached hereto (required only if not communicated by the International Bureau).							
	b. v has been communicated by the International Bureau.							
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a. is attached hereto.							
	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. have been communicated by the International Bureau.							
	c. have not been made; however, the time limit for making such amendments has NOT expired.							
	d. have not been made and w	ill not be made.	·					
8	An English language translation of the	e amendments to the claims under PCT Arti	cle 19 (35 U.S.C. 371(c)(3)).					
9:	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
19.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Ex	camination Report under PCT					
Items 11 to 20 below concern document(s) or information included:								
11	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	·					
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.	A preliminary amendment.							
14.	An Application Data Sheet under 37 CFR 1.76.							
15	A substitute specification.							
16	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.	A second copy of the English language	e translation of the international application	under 35 U.S.C. 154(d)(4).					
20.	Other items or information: IPER wi	th ANNEX (15 pp.)						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION	ON NO. (if know	n, see 37 CFR 1.5	5) INTERNATIONAL AF	PPLICATION NO.	ATTORNEY'S DOC	KET NUMBER		
	10/5/	11715	PCT/NL2003/0008	379	3135-051987			
	wing fees have t			0.1	CALCULATIONS	PTO USE ONLY		
21. 🗹 Basic	national fee			\$300	\$ 300.00			
If International pre PCT Article 33(
23. Search Search fee (37 CF	th fee R 1.445(a)(2)) h al Searching Aut ch Report prepar	\$ 400.00						
	OTAL OF 21, 2:				\$ 900.00	†		
Additional fee sequence list	for specification ing or computer 50 for each addition	000.23						
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE	0			
14 - 100 =	/50 =			x \$250	\$			
	.00 for furnishing	g the oath or decla	aration later than 30 months fr		\$ 130.00			
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$			
Total claims	13	- 20 =	0	x \$ 50	\$ O			
Independent claim			0	x \$200	\$ 0			
MULTIPLE DEPE	NDENT CLAIM(S	S) (if applicable)		+ \$360	\$ 0			
				E CACULATIONS =	\$ 1,030.00			
Applicant clair	ns small entity s	tatus. See 37 CFF	R 1.27. Fees above are reduc	ced by 1/2.	0			
SUBTOTAL = \$ 1,030.00								
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).								
			TOTAL	NATIONAL FEE =	\$ 1,030.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + 0								
			TOTAL F	EES ENCLOSED =	\$ 1,030.00			
•					Amount to be refunded:	\$		
	· · · · · · · · · · · · · · · · · · ·				Amount to be charged:	\$		
a. A check	in the amount o	f \$1,030.00	to cover the abo	ove fees is enclosed.				
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 23-0650 . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
John W. McIlvaine								
The Webb Law Firm								
436 Seventh A		Ivaine						
Pittsburgh, PA 15219-1818 NAME Telephone: (412) 471-8815 34,219								
Facsimile: (412) 471-4094 REGISTRATION NUMBER								

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:	ATTORNEY'S DOCKET NUMBER					
Simon KAASTRA	3135-051987					
PCT/NL2003/000879						
ENTITLED						
"DEVICE FOR HEATING LIQUIDS AND ASSEMBLY FOR USE IN SUCH A DEVICE"						

To MAIL STOP PCT

Attention: DO/EO/US Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number <u>EL971224978US</u>

Date of Deposit ____July 8, 2005

I hereby certify that the following attached papers or fees

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/
ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER
35 U.S.C. 371 (original and two (2) copies) and check in amount
of \$1,030.00 for filing fee and surcharge for late Declaration
LETTER RECOGNIZING ATTORNEYS (1 p.)
PRELIMINARY AMENDMENT with ABSTRACT
WO 2004/063637 - FRONT PAGE WITH ABSTRACT, SPECIFICATION,
CLAIMS, DRAWINGS and SEARCH REPORT (14 pp.)
INTERNATIONAL PRELIMINARY EXAMINATION REPORT with ANNEX (15 pp.)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

(Typed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

Customer No. 28289

Application No. Not Yet Assigned

Paper Dated: July 8, 2005

In Reply to USPTO Correspondence of N/A

Attorney Docket No. 3135-051987

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

Not Yet Assigned

Applicant

Simon KAASTRA

Filed

: Concurrently Herewith

Title

DEVICE FOR HEATING LIQUIDS AND

ASSEMBLY FOR USE IN SUCH A DEVICE

International Application

No. PCT/NL2003/000879

International Filing Date

: 11 December 2003

Priority Date Claimed

10 January 2003

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

LETTER RECOGNIZING ATTORNEYS

Sir:

Enclosed are appropriate papers for initiating the national phase of the above-identified PCT application, comprising a specification, claims and drawings. A Preliminary Amendment is also enclosed.

Please accept the application for purposes of granting a filing date and recognize John W. McIlvaine, Richard L. Byrne and William H. Logsdon, Registration Nos. 34,219, 28,498 and 22,132, respectively, as attorneys in this application, pending the filing of a formal Declaration and Power of Attorney.

Kindly direct all communications relating to this application to **John W. McIlvaine**.

Respectfully submitted,

THE WEBB LAW FIRM

By

John W. McIlvaine, Reg. No. 34,219

Attorney for Applicant 700 Koppers Building

436 Seventh Avenue Pittsburgh, PA 15219-1818 Telephone: 412/471-8815

Facsimile: 412/471-4094